

# ***Kentucky Board of Certification of Wastewater System Operators***

## ***Meeting Minutes***

February 21, 2012

### **I. Call to order**

Dave Pedigo called to order the regular meeting of the Kentucky Board of Certification of Wastewater System Operators at 10:15 a.m., on February 21, 2012, in Frankfort, Kentucky.

### **II. Roll call**

Dave Pedigo, chairman, conducted a roll call. The following persons were present:

#### **Board members**

Dave Pedigo, chairman  
Larry Grubbs, vice chairman  
Andrew Ernest  
Jerry McClary  
Robin Strader  
Alan Todd  
Aaron Keatley

#### **Others**

Lisa Butler, DCA  
Julia Kays, DCA  
Lisa Detherage, KWWOA

### **III. Introduction of guests and guest comments**

Lisa Detherage, of KWWOA, was welcomed to the meeting. Ms. Detherage asked the board for comments and direction for the planned scavenger hunt to be held at their annual conference. Board members discussed their concerns regarding the monitoring of the vendors to ensure that the operators received useful information for operations and not a vendor sales pitch. Ideas on how to meet that requirement were discussed with the board saying that ultimately it would be up to KWWOA to design and manage the activity to meet the board's requirements to relate the discussions to approved core subjects and actual problem solving and not marketing in the activity. The board also advised that approval was not guaranteed and would depend on how the activity was submitted in the "*Request for Approval of Courses for Continuing Education Credit*" application and how it demonstrated the ability to meet the requirements for approval of the activity for continuing education.

#### **IV. Approval of minutes from last meeting**

Larry Grubbs entered a motion to approve the minutes as presented for the January 17, 2012 meeting. Robin Strader seconded the motion, and the motion carried to approve the minutes.

#### **V. New business**

- a) Requests for amendment to training (Addendum 1)
- b) Request for two-year extension of training approval (Addendum 2)
- c) Training requests (Addendum 3)
- d) Class IV exam and reciprocity requests (Addendum 4)
- e) Larry Grubbs entered a motion to release the training and exam request actions from the meeting. Alan Todd seconded the motion, and the motion carried.
- f) A motion was entered by Dave Pedigo to elect Larry Grubbs as board chairman. The motion was seconded by Alan Todd, and the motion carried. A motion was entered by Andrew Ernest to elect Robin Strader as vice chairman. Jerry McClary seconded the motion, and the motion carried.

#### **VI. Communications and announcements**

Lisa Butler distributed the wastewater certification financial statement for January 2012.

Julia Kays discussed the branch's new blog, telling members that new blogs will be posted three to five times a week. She also invited board members to submit topics or articles to her for the blog, which can be found at <http://kyocp.wordpress.com>.

#### **VII. Executive session**

Robin Strader entered a motion for the board to enter executive session for discussion of the board's bylaws and to validate wastewater exams. Larry Grubbs seconded the motion, and the motion carried. The board entered executive session at 11:20 a.m.

Following discussion, a motion to return to open session was entered by Alan Todd and seconded by Robin Strader. The motion carried. The board left the executive session at 12:15 p.m.

Larry Grubbs made a motion to enter executive session to continue validation of wastewater exams and was seconded by Alan Todd. The motion carried, and the board returned to executive session at 1:35 p.m.

A motion for the board to leave executive session was made by Larry Grubbs and seconded by Robin Strader. The motion carried. The board left executive session at 2:54 p.m.

**VIII. Adjournment**

Robin Strader entered a motion to adjourn the meeting. Alan Todd seconded the motion, and the motion carried. The meeting adjourned at 2:55 p.m.

Minutes submitted by: Lisa Butler

Minutes approved by: DP/RS

### Training Amendments

Provider AI#	Training Name	Hours Approved	Request amend to	Originally reviewed	Comments	1st	2nd	Motion passed
108569	13th Annual Safety Conference	4 WW & DW	5 WW & DW	Jan 12 & 17, 2012	Lockout Tag out session was originally approved for 1 hour. Amendment requesting approval of 2 hours.	DP	AE	x

### Training Extension Requests

Provider	Provider AI#	Training Name	Hours Approved	Originally approved	TCH #	Approve/Deny Request	1st	2nd	Motion Carried	Comments
Louisville	2129	Bioterrorism Awareness	4	2/16/2010	7875	Approved	AT	LG	X	Training approval terminates 2/21/14

### Training Requests

Request Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
1326	Kentucky American Water	Water Quality Operator Training	10/11/2011	7		JM	AE	X	1	10283
1328	Kentucky Rural Water Assoc.	2012 Management Conference - Measuring Success One Drop At A Time	2/22/2012	9		JM	LG	X	2	10284

Request Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
1329	MSD of Louisville	Dealing With Grease	2/21/2012	1		JM	LG	X	1	10285
1330	Bowling Green Community College of WKU	WTTI 211: Introduction to Wastewater Treatment	2/21/2012	39	A. Ernest abstained	JM	RS	X	39	10286
1331	Bowling Green Community College of WKU	WTTI 226: Water Chemistry	2/21/2012	18	A. Ernest abstained	JM	AT	X	18	10287
1333	Hopkinsville Water Environment Authority	Mueller Product Training - Valves, Hydrants, Copper Products	10/26/2011	4		AT	RS	X	4	10259
1334	MSD of Louisville	Water Borne Pathogens	2/21/2012	0.5		AT	RS	X	0.5	10288
1336	Environmental Business Specialists, LLC	EBS Wastewater Treatment Training	12/27/2011	16		AT	RS	X	16	10289
1337	MSD of Louisville	Wastewater Biology	2/21/2012	1		AT	RS	X	1	10290
1340	North Central Chapter KWWOA	RF Communications Options for SCADA Systems	1/17/2012	1	R. Strader & A. Todd abstained	JM	AE	X	1	10291
1342	North Central Chapter KWWOA	Start Up/O&M of 1 MGD Jar Test SBR	1/17/2012	1	R. Strader & A. Todd abstained	JM	LG	X	1	10292

Request Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
1343	North Central Chapter KWWOA	ARC Flash & Safety Considerations for DW/WW Operations	1/17/2012	1		JM	LG	X	1	10261
1349	MSD of Louisville	Odor Control	2/21/2012	1		AT	AE	X	1	10293
1350	Warren County Water District	Transmission and Collection Systems Training	3/31/2012	4		AT	RS	X	4	10264
1354	JCI/Jones Chemicals Inc.	Chlorine Safety Training Seminar	2/9/2012	2		AT	RS	X	2	10267
1356	Kentucky Rural Water Assoc.	Training for DW & WW Operators - Carrollton	3/7/2012	12		AE	RS	X	12	10269
1357	Kentucky Rural Water Assoc.	Training for DW & WW Operators	2/28/2012	12		AE	RS	X	12	10270
1360	Eastern Chapter KWWOA	EKWWOA Wastewater Training Session	2/16/2012	6	R. Strader & A. Todd abstained	AE	LG	X	6	10294
1361	Morehead Utility Plant Board	Confined Space Safety	9/20/2011	2		AE	JM	X	2	10273
1362	Approved Environment	Process Control	2/21/2012	1.5		AE	RS	X	1.5	10295

Request Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
1363	Approved Environment	Activated Sludge I	2/21/2012	1		DP	AT	X	1	10296
1364	Approved Environment	Activated Sludge II	2/21/2012	1		DP	AT	X	1	10297
1365	Approved Environment	Aerobic and Anaerobic Sludge Digestion	2/21/2012	1		DP	AT	X	1	10298
1366	Approved Environment	Final Effluent I	2/21/2012	1		DP	AT	X	1	10299
1367	Approved Environment	Final Effluent II	2/21/2012	1		DP	AT	X	1	10300
1368	Approved Environment	Solid Handling Alternatives	2/21/2012	1		DP	AT	X	1	10301
1369	Approved Environment	Solids Dewatering	2/21/2012	1		DP	AT	X	1	10302
1370	Approved Environment	Sludge Stabilization Vs. Sludge Conditioning	2/21/2012	1		DP	AT	X	1	10303
1371	Approved Environment	Wastewater Preliminary Treatment	2/21/2012	1		DP	AT	X	1	10304

Request Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
1372	Approved Environment	Primary Treatment	2/21/2012	1		DP	AT	X	1	10305
1373	Approved Environment	Trickling Filters and RBCs	2/21/2012	1		DP	AT	X	1	10306
1374	Approved Environment	Removing Metals From Wastewater	2/21/2012	1		AT	RS	X	1	10307
1375	Approved Environment	Industrial Waste Treatment I	2/21/2012	1		AT	RS	X	1	10308
1376	Approved Environment	Industrial Waste Treatment II	2/21/2012	1		AT	RS	X	1	10309
1377	Approved Environment	Wastewater Mathematics I/Understanding Wastewater Math	2/21/2012	1		JM	RS	X	1	10310
1378	Approved Environment	Wastewater Mathematics II/Wastewater Math Practice Problems	2/21/2012	1		JM	RS	X	1	10311
1380	Essential Safety, LLC	Lockout/Tagout	2/8/2012	4		JM	RS	X	4	10312
1383	Approved Environment	Safety	2/21/2012	1		RS	AT	X	1	10282

Request Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
1384	Approved Environment	BOD,DO, and COD	2/21/2012	1		RS	AT	X	1	10313
1385	Approved Environment	Filtration	2/21/2012	1		RS	AT	X	1	10314
1386	Approved Environment	Ammonia, pH and Chlorine	2/21/2012	1		RS	AT	X	1	10315
1387	Approved Environment	The Microlife	2/21/2012	1		RS	AT	X	1	10316
1388	Approved Environment	Settleability and Loss of Solids	2/21/2012	1		AT	RS	X	1	10317
1389	Approved Environment	Biochemical Oxygen Demand Concept and Treatment	2/21/2012	1		AT	RS	X	1	10318
1390	Approved Environment	Laboratory Procedures for Plant Control	2/21/2012	1		JM	AE	X	1	10319
1391	Approved Environment	Laboratory Terms, Equipment and Sampling	2/21/2012	1		JM	AE	X	1	10320
1392	Approved Environment	Air Stripping and Carbon Adsorption	2/21/2012	1		AE	RS	X	1	10321

Request Number	Provider Name	Name of Training	Date of Training	WW Hours Requested	WW Board Comments	WW 1st	WW 2nd	WW Motion passed	WW hours approved	WW TCH #
1393	Approved Environment	Multiple Choice Questions	2/21/2012	1		JM	AT	X	1	10322
1395	Henderson Water Utility	Confined Space Training	2/14/2012	8		JM	AE	X	8	10323

Exam/Reciprocity Requests

Request #	Name	Agency Interest #	Application Type	If Reciprocity State & Current Certification	Status: Approved, Conditional Approval, Denied)	Comments	1st	2nd	Motion Passed
160	Jeffery A. Smith	30367	Collection IV		Tabled	Request additional information regarding primary responsibility	LG	AE	X